

**REMARKS**

Favorable consideration and allowance of the claims of the present application are respectfully requested.

In the present Official Action dated June 9, 2005, the Examiner indicated that our prior response of March 22, 2005 submitted in connection with the Restriction Requirement issued February 22, 2005 was not fully responsive and required a further election of species. Particularly, Group I Claims 1-7, 16-17, and 21-23 as elected in applicants prior response was additionally subject to a species restriction as follows:

- a. Species 1a, a semiconductor interconnect structure or method of making the same; wherein each metal contact via is aligned;
- b. Species 1b, a semiconductor interconnect structure or method of making the same; wherein every other insulator material level is offset from an immediate adjacent layer;
- c. Species II, a semiconductor capacitor structure or method of making the same; and
- d. Species III, a semiconductor heat sink or method of making the same.

As indicated, and in order to be fully responsive to the species restriction requirement imposed in the prior and present Official Action, applicants provisionally elect, without traverse, to prosecute species 1a. Applicants submit that Claims 1-6 all read on the species elected herein. Applicants hereby reserve their right to have the other species set forth in Claims 1-7, 16-17, and 21-23 considered in the present application, upon allowance of the presently elected species.

Wherefore, consideration and allowance of the claims of the present application are respectfully requested.

Respectfully submitted,



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